PUBLIC WORKS DEPARTMENT TRANSPORTATION SYSTEMS DIVISION



request for qualifications for CONSULTANT SERVICES

for the following Projects

- 1. S WELLS AND S WILLIAMS AVENUES CONVERSION
 - 2. N PARK AVENUE EXTENSION
 - 3. RENTON AVENUE RESURFACING
 - 4. SUPPORTING ENGINEERING SERVICES

The City of Renton (City), in accordance with Chapter 39.80 RCW, is soliciting statements of qualifications from consultants with expertise in civil engineering for the projects described below. The City is seeking consultants with experience in the design and construction of municipal street projects, with offices located in the State of Washington and licensed to do business and practice engineering in the State of Washington. Interested consultants must submit Statements of Qualifications as outlined below. The City may amend or withdraw this Request For Qualifications (RFQ) at any time, regardless of how much time and effort consultants have spent on their responses. All submittals are deemed public records and subject to review by the public as provided in RCW 42.56.070. Disadvantaged, minority and women-owned firms are encouraged to respond.

PROJECT DESCRIPTIONS

S. WELLS AND S WILLIAMS AVENUES CONVERSION. This project will convert Williams Ave S and Wells Ave S between S Grady Way and N 1st Street from one-way to two-way operation. The proposed improvements include new and/or modified traffic signals, raised intersections with curb bulb-outs at S 2nd St and S 3rd St, new segments of sidewalk, landscaping, street furniture and lighting on Williams Ave S and Wells Ave S within the Downtown Core, a bicycle boulevard/green street along Wells Ave S (from Houser Way S to the Cedar River Trail), signage and markings, bicycle racks, and wayfinding signage. The estimated construction cost is \$6,600,000. Limited right-of-way acquisition may be included in the scope of services for the selected consultant. The City may elect to retain the services of the selected consultant to supply construction support and construction management. The work does not include environmental services. The City will be conducting a separate selection process for these services.

Required design services include:

- 1. Surveying
- 2. Traffic analysis
- 3. Preliminary design
- 4. Permit support

- 5. Pavement design
- 6. Signal and lighting design including geotechnical and structural analysis
- 7. Surface water design
- 8. Preparation of plans, specifications, and estimates for construction bid documents
- 9. Accessibility design and analysis
- 10. Constructability analysis
- 11. Risk assessment
- 12. Bid support
- 13. Bid analysis

The first tasks that lead to completion of the 30% plans for review will comprise the initial agreement. Additional tasks may be included in a supplemental agreement, provided that the initial work is acceptable to the City. The 30% plans will be due approximately six months following agreement execution.

2. N. PARK AVENUE EXTENSION. This project will extend Park Avenue North from Logan Avenue North, northerly approximately 750 feet. Included within the proposed new right of way will be a four-lane roadway with a landscaped median and turn lanes, and sidewalks with landscaping. The project will include a signalized at-grade railroad crossing. The estimated construction cost is \$3,000,000. Right-of-way acquisition may be included in the scope of services for the selected consultant. The estimated ROW cost is \$3,500,000. The estimated project total cost is \$7,500,000. The City may elect to retain the services of the selected consultant to supply construction support and construction management. The work does not include environmental services. The City will be conducting a separate selection process for these services.

Required design services include:

- 1. Surveying
- 2. Traffic analysis
- 3. Preliminary design
- 4. Permit support
- 5. Pavement design
- 6. Signal and lighting design including geotechnical and structural analysis
- 7. Surface water design
- 8. Preparation of plans, specifications, and estimates for construction bid documents
- 9. Accessibility design and analysis
- 10. Constructability analysis
- 11. Risk assessment
- 12. Bid support
- 13. Bid analysis

The tasks necessary for completion of a planning study considering alternatives and producing a planning level cost estimate/s will comprise the initial agreement. Materials produced in the planning study will be used in grant applications and procurement of other funding to complete the project. Additional tasks may be included in a supplemental agreement provided that the initial work is acceptable to the City and adequate funding is obtained. The work contemplated in the agreement will be due approximately four months following agreement execution.

3. S. RENTON AVENUE RESURFACING. This project will resurface and restripe approximately 2,180 linear feet of S Renton Avenue with a two inch grind and overlay of HMA Cl. ½" from Taylor Avenue to S 130th Street. Existing base and/or subgrade may require replacement in some limited areas. There are three intersections that either lack or have sub-standard pedestrian ramps that will need removal and construction. Because of street grades, some or all of the ramp construction will require "maximum extent feasible" analysis and documentation. The City may elect to retain the services of the selected consultant to supply construction support and construction management. The work does not include environmental services. The City will be conducting a separate selection process for these services.

Required design services include:

- 1. Surveying
- 2. Preliminary design
- 3. Permit support
- 4. Pavement design
- 5. Surface water design
- 6. Preparation of plans, specifications, and estimates for construction bid documents
- 7. Accessibility design and analysis
- 8. Constructability analysis
- 9. Risk assessment
- 10. Bid support
- 11. Bid analysis

The bid documents should be ready for bid advertisement four months following agreement execution.

- **4. SUPPORTING ENGINEERING SERVICES.** The Renton Public Works Transportation Division Planning Operations, and Capital Projects staff will require support services for the 2017 calendar year. These services may include:
- 1. Surveying
- 2. Legal description writing
- 3. CADD drafting
- 4. Production of displays and fliers depicting planned engineering projects
- 5. Project estimates
- 6. Creation or revision of specific standard plans
- 7. Engineering scope review
- 8. Small project engineering including design, construction drawings, and writing of special provisions. Such small projects may include structures, drainage studies, drainage pipes and structures, traffic and pedestrian signals, street lighting, street and sidewalk repair, pedestrian ramps.
- 9. Traffic studies and analyses
- 10. Plan review
- 11. Geotechnical exploration and analysis
- 12. Risk analysis
- 13. Constructability review
- 14. Inspection
- 15. Construction documentation

The budget for these support services will be \$100,000. The City may elect to extend the agreement for an additional year.

STATEMENTS OF QUALIFICATIONS (SOQ's)

Please submit separate statements of qualifications for any or all of the listed projects providing the following information for each:

- I. A Submittal Information Form must be completed and attached to the SOQ for the prime consultant and each sub-consultant. Use the forms provided in WSDOT Local Agency Guidelines, Chapter 31, Appendices 31.72(a) and (b).
- II. On no more than four sheets of 8 ½" by 11" paper in size 12 font please provide:
 - 1. Name of proposed project.
 - 2. Name, address, email address, phone number, of firm.
 - 3. Location of all other firm offices.
 - 4. Which office will generate the billing for this project?
 - 5. Names, office addresses, email addresses, and phone numbers of proposed project manager and designer/s.
 - 6. For Projects 1 through 3:
 - a. Describe briefly your planned approach for this project.
 - b. List the sub-consultants you would plan to use on this project.
 - c. List three recently completed, federally financed projects, managed and stamped by the proposed project manager, that are similar to this project. For each list:
 - i. Name, location, and description of project.
 - ii. Date of completion.
 - iii. Project cost.
 - iv. Jurisdiction and phone number of jurisdiction's project manager.
 - v. Submit with the SOQ, one set of plans and specifications for one of the three projects.
 - 7. For Project 4, Supporting Engineering Services:
 - a. List the services your firm can provide from the list in the Project Description.
 - b. List the sub-consultants you would propose for the rest.
 - c. List Cities or Counties for which similar services have been provided and contact information.
- III. In addition to the four sheets of paper referred to above, you may attach resumes and company brochures with supplemental consultant and sub-consultant information.

SOQ EVALUATION

The SOQ's will be evaluated as follows:

- Category II:
 - a. Items 2, 3, and 4, up to 10 points based upon ease of access.
 - b. Item 5, up to 20 points based upon personal knowledge and/or reference information.

- c. Item 6. a, for projects 1 through 3 only, up to 10 points based on demonstrated understanding of design and construction requirements.
- d. Item 6. b, for projects 1 through 3 only, up to 10 points based upon personal knowledge and/or reference information.
- e. Item 6. c, for projects 1 through 3 only, up to 30 points based upon similarity of projects to proposed project, reference information from jurisdiction, and evaluation of plans and specifications.
- f. Item 7. a. and b, for project 4 only, up to 30 points based upon services offered.
- g. Item 7. C, for project 4 only, up to 20 points based upon personal knowledge and/or reference information.
- h. Up to 20 points for completeness of information supplied. Please provide information succinctly and in the format set above.
- 2. Category III, up to 10 points for staff qualifications and demonstrated relevant experience.

Total score: for projects 1 through 3 only, up to 110 points.

Total score: for project 4 only, up to 110 points.

SELECTION PROCEDURE

A City panel will evaluate the SOQ's, the scores will be compared, discussed, and outlying scores will require justification. Two to four consultants receiving the highest score sums will be invited for interviews. The invitations will include the questions to be asked during the interview. All those selected for interviews will be considered fully qualified for the project. Final selection will be based upon the interview scores. All firms submitting SOQ's will be notified in writing as to their status following selection.

CONTRACT NEGOTIATIONS

The City will notify the selected firm in writing, meet with the consultant to reach a complete and mutual understanding of the scope of services, and begin contract negotiations based on the level of effort deemed appropriate for the project. If a satisfactory contract cannot be negotiated, the City will terminate the negotiations with that firm and attempt to negotiate a contract with the next most qualified firm. The process will continue until an agreement is reached or the search is terminated.

SUBMITTAL

Applicants must submit separate Statements of Qualifications (SOQ's) for any or all of the listed projects for which the applicant has an interest. For each project, please submit four (4) individually bound copies of the SOQ, along with one (1) compact disc (CD) in PDF format. The submittals are to be delivered to the address below. Submittals are due <u>Friday November 4</u>, no later than 4:00 p.m. (PDT). No submittals will be accepted after that date and time. The City will not be responsible for delays in delivery of submittals due to handling by the US Postal Service or any other type of delivery service.

Address submittals to:

Renton City Clerk's Office Renton City Hall – 7th Floor 1055 S Grady Way Renton, WA 98057-3232

ATTN: Josef Harnden

RE: RFQ 4 Transportation Projects 2017

Any questions regarding the submittal process and/or the technical aspects of the project should be e-mailed to Josef Harnden, <u>jharnden@rentonwa.gov</u>. Please write "RFQ 4 Transportation Projects 2017" on the subject line. Any questions submitted within three (3) business days of the submittal deadline may not be addressed.

TITLE VI STATEMENT

The City of Renton in accordance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42 U.S.C. 2000d to 2000d-4 and Title 49, Code of Federal Regulations, Department of Transportation, subtitle A, Office of the Secretary, Part 21, nondiscrimination in federally assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders that it will affirmatively ensure that in any contract entered into pursuant to this advertisement, disadvantaged business enterprises as defined at 49 CFR Part 26 will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, national origin, or sex in consideration for an award."

Jason A. Seth, City Clerk

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